
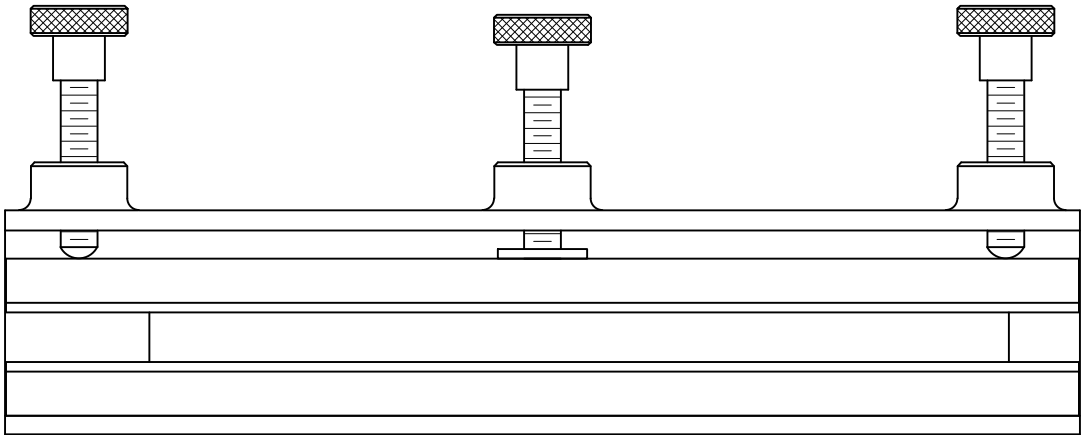
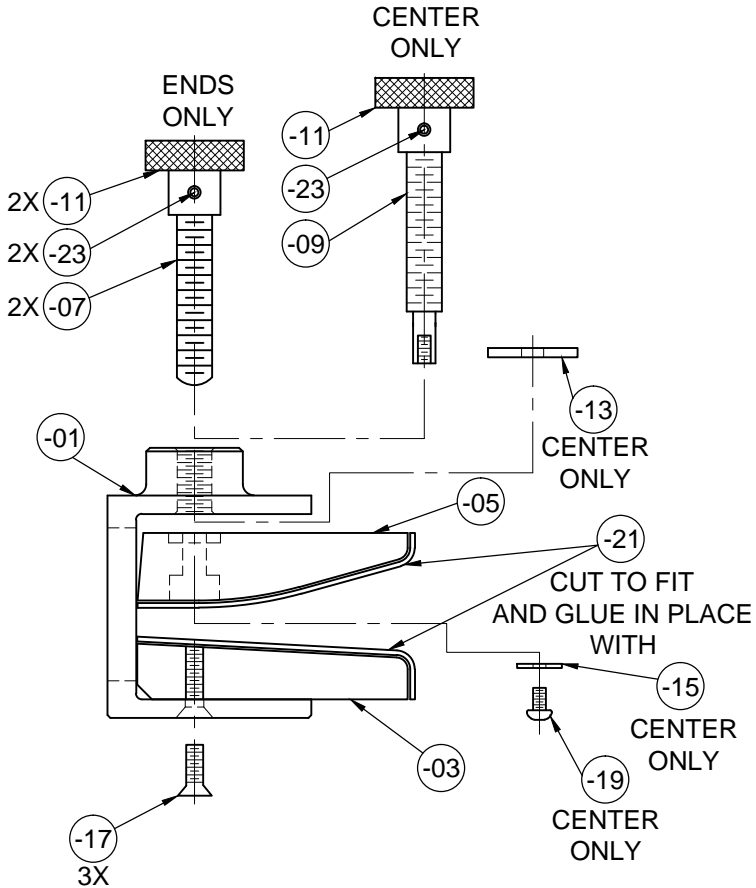



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REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED
1	-01 CH'D DIMS WAS 3X R.118 IS 3X .12, WAS 2X R.138 IS 2X R.13, WAS 3X Ø.394 THRU C-SINK Ø.394 X 100" IS 3X Ø.205 THRU  Ø.42 X 90". CH'D NOTE WAS MACHINE ENGRAVE TOOL No., IN 3/16 LETTERS; SERIAL No., & "MADE IN USA", TO FIT. IS MACHINE ENGRAVE T/N, S/N, "MADE IN USA". -03, -05, CH'D MATERIAL WAS BIRCH MARINE BOARD IS PHENOLIC. -07, -09, -11 CH'D DIM WAS Ø.130 IS LIMITS Ø.125-.129. -13 CH'D MATERIAL WAS S.S. IS 303 S.S. -07, -09, -11, -13 MOVED TO SEPARATE SHEETS. CH'D PRECISION ON NON-CRITICAL PARTS WAS .XXX IS .XX.	2/14/14	DPD	GE





NOTES

REF. AGUSTA T/N: 895-3101-04-117.

 <h1>RED BARN MACHINE</h1>	
TITLE M/R BLADE BLOCKING AND PROTECTOR TOOL	
DWG NO. RBW895-3101-04-117	REV 1
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON: DECIMALS .XXX ± .005 .XX ± .01 .X ± .1 FRACTIONS ± 1/32 ANGLES ± 5°	DRAWN BY: PERRITT APPROVED <i>D Weid</i> HEAT TREAT FINISH SPEC
UNLESS OTHERWISE SPECIFIED 1. BREAK ALL SHARP EDGES 015 x 45° PR 015 R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING	USED ON MODEL AW109, AW119
SCALE 1:2	DATE 3-4-10
SHEET 1 of 9	

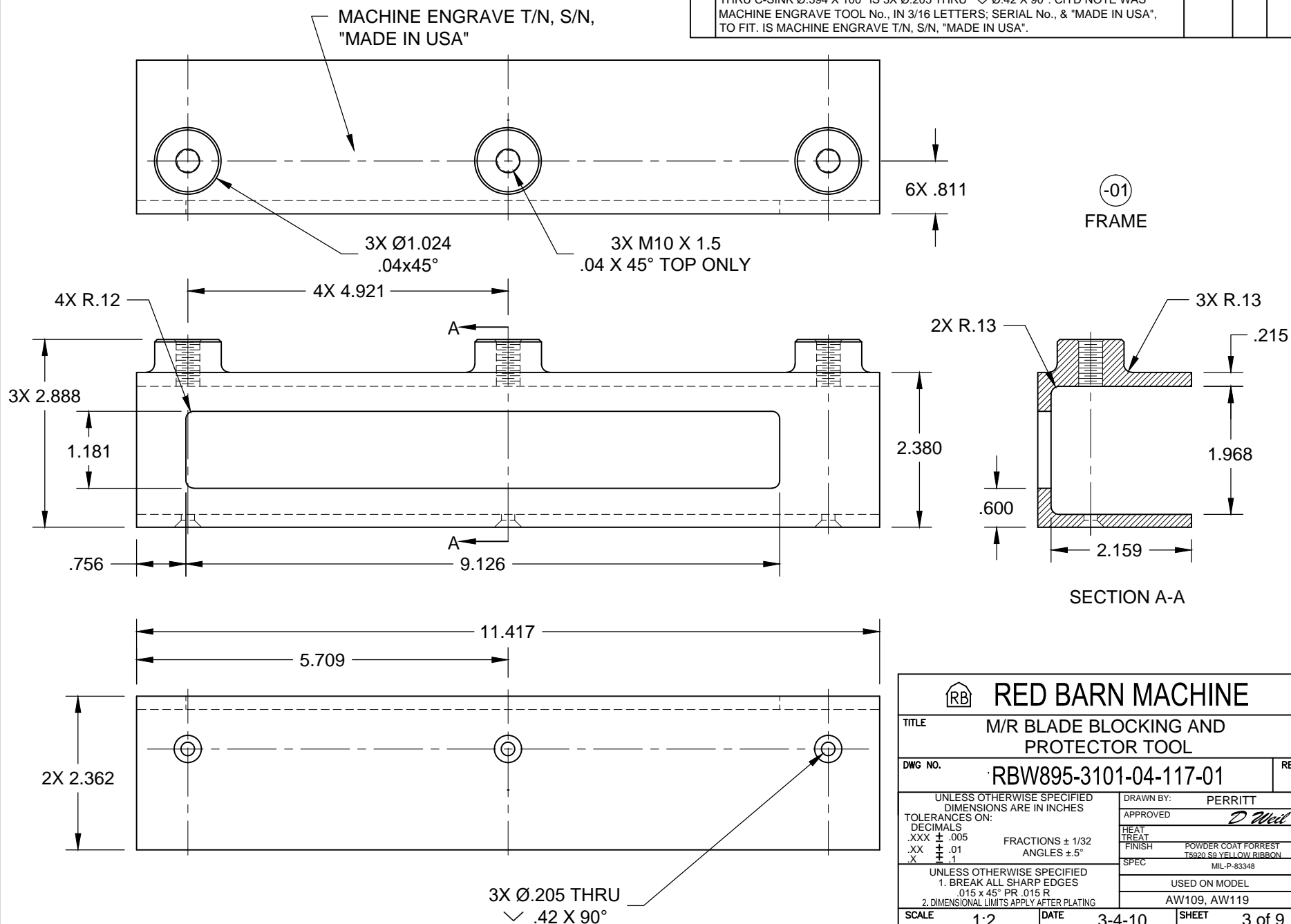
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ASSY QTY	ASSY QTY	B/O	KIT #	UNIT QTY	DESCRIPTION	MATERIAL	B/O INFORMATION OR SPECIFICATIONS	Pg.											
			-01	1	FRAME	6061 ALUMINUM	2-3/8 x 3 x 11-1/2	3		RED BARN MACHINE									
			-03	1	BOTTOM	PHENOLIC	5/8 x 3 x 11-1/2	4											
			-05	1	TOP	PHENOLIC	5/8 x 3 x 11-1/2	5											
			-07	2	ALL THREAD	S.S.	M10x1.5 x 63.5mm long	6											
			-09	1	ALL THREAD	S.S.	M10x1.5 x 73mm long	7											
			-11	3	KNOBS	S.S.	MCMaster-CARR #6399K41	8											
			-13	1	FLAT WASHER	303 S.S.	Ø1 x 1/4	9											
		B/O	-15	1	FLAT WASHER	S.S.	Ø3mm ID. MCMaster-CARR #91116A120	1											
		B/O	-17	3	FLAT HEAD MACHINE SCREW	S.S.	M5x0.8 x 16mm MCMaster-CARR #92125A212	1											
		B/O	-19	1	PAN HEAD MACHINE SCREW	S.S.	M3x0.5 x 6mm MCMaster-CARR #92095A179	1											
		B/O	-21	2	FELT PAD W/ADHESIVE BACK	FELT	1/8 x 3-3/4 x 11-1/2 MCMaster-CARR #8334K11	1											
		B/O	-23	3	ROLL PIN	STEEL, PLAIN	Ø1/8 x 5/8 MCMaster-CARR #98296A879	1											
ASSY #	ASSY #								TITLE		M/R BLADE BLOCKING AND PROTECTOR TOOL								
									DWG NO.		RBW895-3101-04-117								
											REV 1								
									UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES		DRAWN BY: PERRITT								
									TOLERANCES ON:		APPROVED <i>D Weir</i>								
									DECIMALS .XXX ± .005		HEAT TREAT								
									.XX ± .01		FINISH								
									.X ± .1		ANGLES ± 5°								
									UNLESS OTHERWISE SPECIFIED 1. BREAK ALL SHARP EDGES .015 x 45° PR .015 R		SPEC								
									2. DIMENSIONAL LIMITS APPLY AFTER PLATING		USED ON MODEL								
											AW109, AW119								
									SCALE		DATE 3-4-10								
											SHEET 2 of 9								

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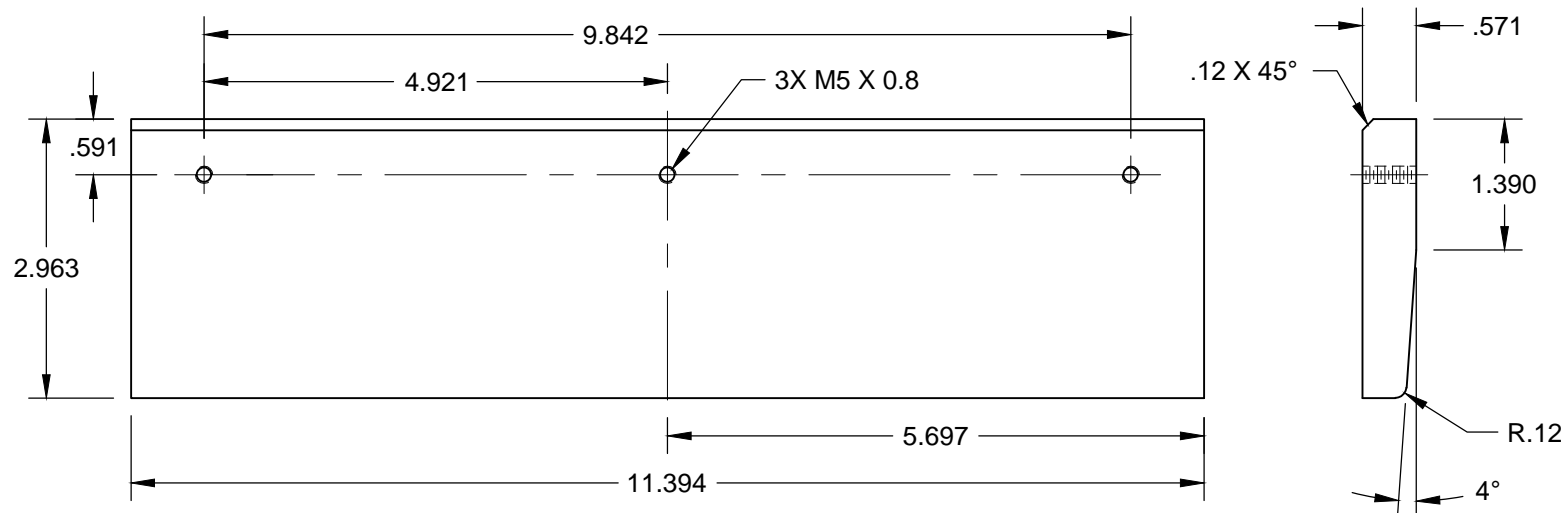
REVISIONS			
REV	DESCRIPTION	DATE	INITIAL
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			GE




RED BARN MACHINE			
TITLE	M/R BLADE BLOCKING AND PROTECTOR TOOL		
DWG NO.	RBW895-3101-04-117-01		REV 1
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES		DRAWN BY: PERRITT	
TOLERANCES ON:		APPROVED <i>D. Weil</i>	
DECIMALS		HEAT TREAT	
.XXX ± .005		FINISH	
.XX ± .01		POWDER COAT FORREST	
.X ± .1		SPEC	
FRACTIONS ± 1/32		MIL-P-83348	
ANGLES ± 5°		USED ON MODEL	
UNLESS OTHERWISE SPECIFIED		AW109, AW119	
1. BREAK ALL SHARP EDGES		SCALE	
.015 X 45° PR .015 R		1:2	
2. DIMENSIONAL LIMITS APPLY AFTER PLATING		DATE	
		3-4-10	
		SHEET	
		3 of 9	

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REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED

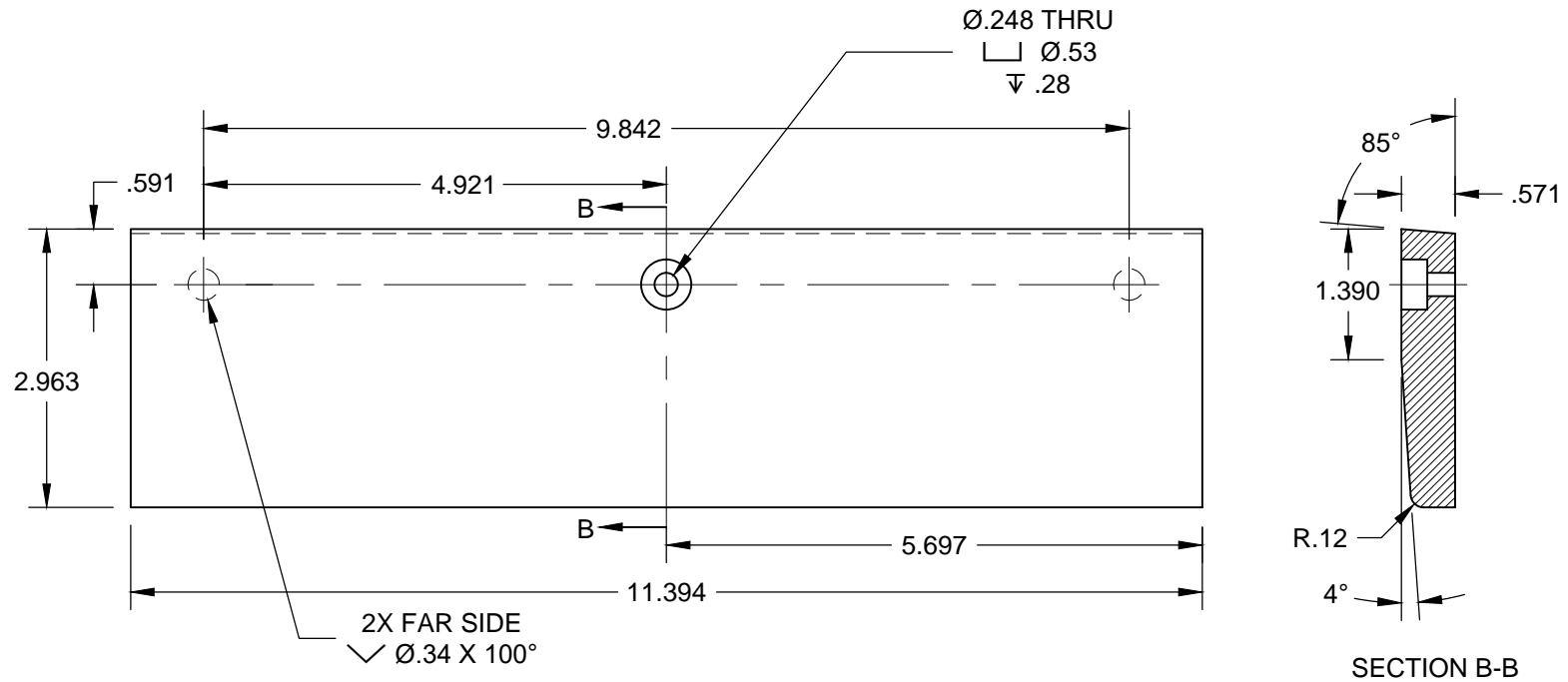


③
BOTTOM
BOARD


 RED BARN MACHINE	
TITLE M/R BLADE BLOCKING AND PROTECTOR TOOL	
DWG NO. RBW895-3101-04-117-03	REV 1
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON: DECIMALS .XXX ± .005 .XX ± .01 .X ± .1	DRAWN BY: PERRITT APPROVED <i>D. Weil</i> HEAT TREAT FINISH SPEC
UNLESS OTHERWISE SPECIFIED 1. BREAK ALL SHARP EDGES .015 X 45° PR .015 R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING	USED ON MODEL AW109, AW119
SCALE 1:2	DATE 3-4-10
SHEET 4 of 9	

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REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED

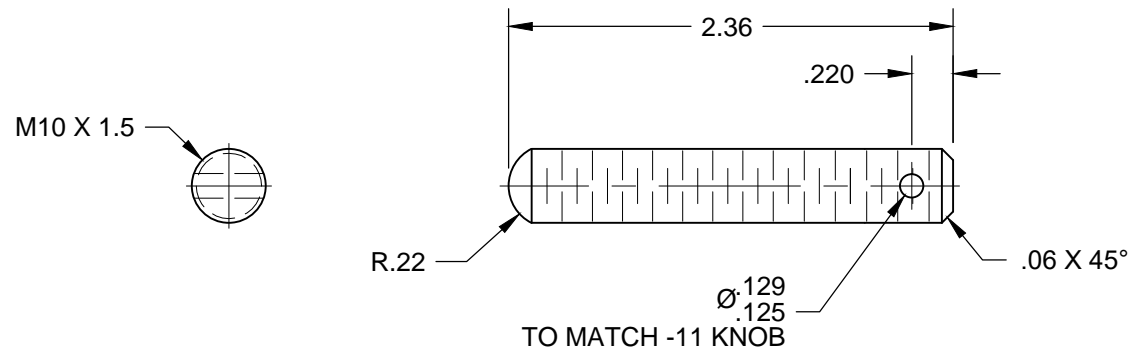


05
TOP
BOARD

 RED BARN MACHINE			
TITLE		M/R BLADE BLOCKING AND PROTECTOR TOOL	
DWG NO.		RBW895-3101-04-117-05	REV 1
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES		DRAWN BY: PERRITT	
TOLERANCES ON:		APPROVED <i>D. Weil</i>	
DECIMALS		HEAT	
.XXX ± .005		TREAT	
.XX ± .01		FINISH	
.X ± .1		SPEC	
FRACTIONS ± 1/32		USED ON MODEL	
ANGLES ± .5°		AW109, AW119	
UNLESS OTHERWISE SPECIFIED		SCALE 1:2	
1. BREAK ALL SHARP EDGES		DATE 3-4-10	
.015 x 45° PR .015 R		SHEET 5 of 9	
2. DIMENSIONAL LIMITS APPLY AFTER PLATING			


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REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED
1	-07 MOVED TO SEPARATE SHEET. CH'D DIM WAS Ø.130 IS LIMITS Ø.125-.129.	2/14/14	DPD	GE



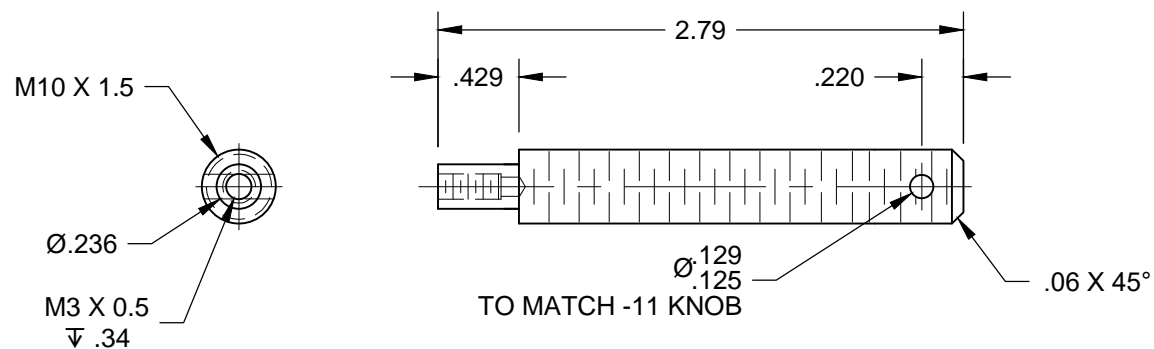


 ALL THREAD

 RED BARN MACHINE	
TITLE M/R BLADE BLOCKING AND PROTECTOR TOOL	
DWG NO. RBW895-3101-04-117-07	REV 1
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON: DECIMALS .XXX ± .005 FRACTIONS ± 1/32 .XX ± .01 ANGLES ± 5° .X ± .1	
UNLESS OTHERWISE SPECIFIED 1. BREAK ALL SHARP EDGES .015 x 45° PR .015 R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
DRAWN BY: PERRITT APPROVED: <i>D. Weir</i> HEAT TREAT FINISH SPEC	
USED ON MODEL AW109, AW119	
SCALE 1:1	DATE 3-4-10
SHEET 6 of 9	


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REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED
1	-09 MOVED TO SEPARATE SHEET. CH'D DIM WAS Ø.130 IS LIMITS Ø.125-.129.	2/14/14	DPD	GE



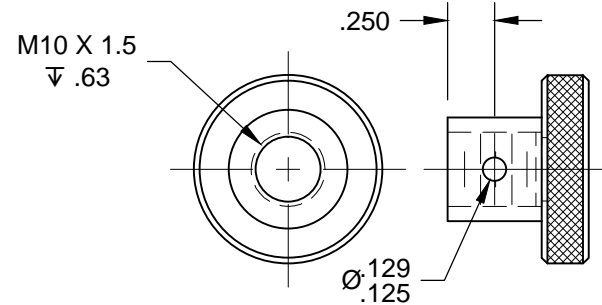


 ALL THREAD


 RED BARN MACHINE	
TITLE M/R BLADE BLOCKING AND PROTECTOR TOOL	
DWG NO. RBW895-3101-04-117-09	REV 1
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	
TOLERANCES ON:	
DECIMALS .XXX ± .005 FRACTIONS ± 1/32 .XX ± .01 ANGLES ± .5° .X ± .1	
UNLESS OTHERWISE SPECIFIED 1. BREAK ALL SHARP EDGES .015 x 45° PR .015 R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
DRAWN BY: PERRITT APPROVED: <i>D. Weir</i> HEAT TREAT FINISH SPEC	
USED ON MODEL AW109, AW119	
SCALE 1:1	DATE 3-4-10
SHEET 7 of 9	

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REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED
1	-11 MOVED TO SEPARATE SHEET. CH'D DIM WAS Ø.130 IS LIMITS Ø.125-.129.	2/14/14	DPD	GE

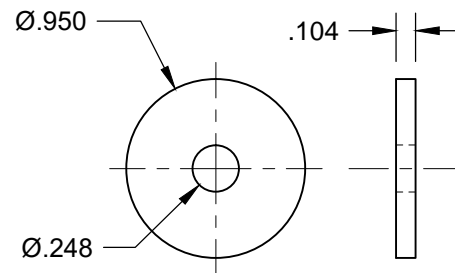


-11
KNOB


 RED BARN MACHINE	
TITLE M/R BLADE BLOCKING AND PROTECTOR TOOL	
DWG NO. RBW895-3101-04-117-11	REV 1
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON: DECIMALS .XXX ± .005 .XX ± .01 .X ± .1 FRACTIONS ± 1/32 ANGLES ± .5°	DRAWN BY: PERRITT APPROVED: <i>D. Weil</i> HEAT TREAT FINISH SPEC
UNLESS OTHERWISE SPECIFIED 1. BREAK ALL SHARP EDGES .015 x 45° PR .015 R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING	USED ON MODEL AW109, AW119
SCALE 1:1	DATE 3-4-10 SHEET 8 of 9

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REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED
1	-13 MOVED TO SEPARATE SHEET.	2/14/14	DPD	GE



-13
FLAT WASHER

 RED BARN MACHINE	
TITLE M/R BLADE BLOCKING AND PROTECTOR TOOL	
DWG NO. RBW895-3101-04-117-13	REV 1
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON: DECIMALS .XXX ± .005 .XX ± .01 .X ± .1	DRAWN BY: PERRITT APPROVED <i>D Weil</i> HEAT TREAT FINISH SPEC
UNLESS OTHERWISE SPECIFIED 1. BREAK ALL SHARP EDGES .015 x 45° PR .015 R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING	USED ON MODEL AW109, AW119
SCALE 1:1	DATE 3-4-10
SHEET 9 of 9	